RAJAT MEENA

LEAD APPLICATION ENGINEER

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EXECUTIVE SUMMARY

- **Agile (Scrum) Software Development** Professional offering 3.9 years of experience in the full software development lifecycle -from concept through delivery of applications.
- Known for troubleshooting skills — able to analyze code and engineer well-researched, cost-effective solutions and also a supportive team player
- Always learning new software practices, methods, languages, and just generally geeking out on interesting platforms.

FIELDS OF EXPERTISE

BACK-END

- Java + Kotlin (Spring Boot)
- Scala
- Node.js

FRONT-END

- React
- Angular

DATABASES

- MySQL
- PostgreSQL
- MongoDB
- Hive

CLOUD & OS

- AWS
- Microsoft Azure
- Linux/Windows/Mac

DEVOPS

- Jenkins
- Docker
- Kubernetes
- ELK Stack
- Redis
- JIRA
- WSO2
- Git

TESTING

- Junit + Mockito
- Chai + Mocha
- SonarQube
- HP Fortify

MESSAGING SYSTEM
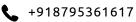
- Kafka
- RabbitMQ

ACADEMIC EXPERIENCE

NIT Allahabad

Bachelors of Electronics & Communication Engineering (2012-2016)

HOBBIES & INTERESTS:

- Singing, Writing Songs & Poetry
- Playing Musical Instruments (Guitar, Keyboard)

WORK EXPERIENCE

Scienaptic AI

Lead Application Engineer (Apr 2020 - Present)

Projects :

IRIS (An AI based Credit Underwriting Platform)

An **AI Based Credit Underwriting Platform** built on top of **AWS cloud** to help people/businesses take better credit decisions. It is written in **Scala/Java** with **AI Models** written in **Python**. It's main features includes the P**redictive Intelligence, Fraud Detection/Prevention, Financial Forecasting, Regulatory Compliant AI with Fast Track Credit Approval System, Rich Data Insights, Collections & Treatment, Consumer Lending, SMB Lending and Reduced deployment complexity.**

Tech Stack : Scala/Java, Python, AWS, Machine Learning, Spark

KULIZA TECHNOLOGIES

Back-End Developer (Sep 2019 - Mar 2020)

- Developing and Maintaining Microservices related to Health & Travel Insurance Integration Module for Multiple Partners.

    -> **Amazon** Product Insurance Module
    -> **Ola** Cab Rider Insurance Module
    -> **MakeMyTrip** Fight Insurance Module

- Leading/Managing team of 5 developers.

Reliance Industries Limited

Full Stack Software Engineer (Jan 2017 - Aug 2019)

Projects :

RFX Manager (E-Auction Portal)

A **Live Auction Portal** for the RIL vendors powered by more than **100 Microservices** where vendors can participate in the real time bidding of RIL goods. This portal was a replacement of **IBM Emptoris**.

Contribution : Responsible for designing the application architecture along with the development of close to 30 microservices and 1/6 of the entire front-end application.

Tech Stack : Java (SpringBoot), Kotlin, MongoDB, Hadoop, Spark, Kafka, React, Jenkins, Docker, Kubernetes, Elastic Search, Logstash, Kibana, APM, Redis, SonarQube, WSO2, JIRA & Microsoft Azure.

Goals/Challenges :
- **Real time** bidding/auction data analysis and monitoring **(Low Latency & High Throughput)**
- Microservices based **Scalable Application Architecture**
- Integration of **SAP Modules and Murex System**

Achievements :
- Reduced the cost to company close to **1 Billion USD**.